

View Online at <https://aerobasegroup.com/nsn/5961-00-491-2529>

**Inclosure Material:**

Glass

**Overall Length:**

0.635 inches

**Terminal Length:**

0.0865 inches

**Mounting Method:**

Terminal

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

600.0 reverse voltage, peak

**Current Rating Per Characteristic:**

50.00 amperes forward current, average absolute

**Power Rating Per Characteristic:**

80.0 watts small-signal input power, common-collector preset

**Maximum Operating Temperature Per Measurement Point:**

190.0 degrees celsius junction

**Terminal Type And Quantity:**

1 case and 1 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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